

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)			ATTY. DOCKET NO. <b>60188-674</b>	SERIAL NO. <b>Divisional of Appn. Serial No. 09/594,153 10/680,129</b>		
			APPLICANT <b>Shiro DOSHO, et al.</b>			
			FILING DATE <b>October 08, 2003</b>	GROUP <b>2816</b> Net yet assigned		
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code(s if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
<i>DL</i>	US	6,144,981	11/2000	Kovacs et al.		
	US	4,823,092	04/1989	Pennock		
	US	4,839,542	06/1989	Robinson		
	US	5,257,286	10/1993	Ray		
	US					
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<b>FOREIGN PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code(s)-Number +-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document Pages, Columns, Lines Where Relevant Figures Appear	Translation	
					Yes	No
<i>DL</i>		JP 6-164314	6/1994			
<i>DL</i>		JP 50-43860	4/1975			
<i>DL</i>		JP 6-78007	3/1994			
<i>DL</i>		JP 8-274583	10/1996			
<i>DL</i>		JP 6-61791	3/1994			
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
<i>DL</i>	<i>DL</i>	"A 160 MHz Front-End IC for EPR-IV PRML Magnetic Storage Read Channels", P. Pai et al., 1996 International Solid-State Circuits Conference (1996).				
<i>Kahale</i>			EXAMINER <span style="float: right;">DATE CONSIDERED <i>2/16/05</i></span>			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.